| L Number | Hits | Search Text                                 | DB                 | Time stamp       |
|----------|------|---|--------------------|------------------|
| 1        | 381  | (hbt (heterostructure adj bipolar adj       | USPAT;             | 2002/09/30 10:59 |
|          |      | transistor)) and (sige (silicon near5       | US-PGPUB;          | 2002/09/30 10:59 |
|          |      | germanium))                                 | EPO; JPO;          | 1                |
|          | ŀ    |   | DERWENT;           |                  |
| İ        |      |   | IBM TDB            |                  |
| 6        | 64   | ((hbt (heterostructure adj bipolar adj      | USPAT;             | 2002/09/30 11:29 |
|          |      | transistor)) and (sige (silicon near5       | US-PGPUB;          | 2002/09/30 11:29 |
|          |      | germanium))) and mesa                       | EPO; JPO;          |                  |
|          |      |   | DERWENT;           |                  |
|          |      |   | IBM TDB            |                  |
| 7        | 61   | (((hbt (heterostructure adj bipolar adj     | USPAT;             | 2002/09/30 11:29 |
|          |      | transistor)) and (sige (silicon near5       | US-PGPUB:          | 2002/09/30 11:29 |
|          | 1    | germanium))) and mesa) and dop\$3           |                    |                  |
|          |      | gormanization, and mestry and dopps         | EPO; JPO; DERWENT; |                  |
| 1        |      |   |                    |                  |
| 8        | 46   | ((((hbt (heterostructure adj bipolar adj    | IBM_TDB<br>USPAT;  | 2002/00/20 11 20 |
|          |      | transistor)) and (sige (silicon near5       | US-PGPUB:          | 2002/09/30 11:30 |
|          |      | germanium))) and mesa) and dop\$3) and      | EPO; JPO;          |                  |
|          |      | concentration                               | DERWENT;           | i i              |
|          |      |   | IBM TDB            | [                |
| 9        | 23   | ((((hbt (heterostructure adj bipolar adj    | USPAT;             | 2002/09/30 12:02 |
|          |      | transistor)) and (sige (silicon near5       | US-PGPUB;          | 2002/03/30 12:02 |
|          |      | germanium))) and mesa) and dop\$3) and      | EPO; JPO;          |                  |
|          |      | concentration) and depletion                | DERWENT;           | i i              |
|          |      | ,   | IBM TDB            | J l              |
| 10       | 7    | ((((((hbt (heterostructure adj bipolar adj  | USPAT;             | 2002/09/30 11:31 |
| 1        |      | transistor)) and (sige (silicon near5       | US-PGPUB;          | 2002/03/30 11:31 |
|          |      | germanium))) and mesa) and dop\$3) and      | EPO; JPO;          |                  |
|          |      | concentration) and depletion) and strained  | DERWENT:           |                  |
|          |      | •     | IBM TDB            |                  |
| 12       | 2    | ((((hbt (heterostructure adj bipolar adj    | USPĀT;             | 2002/09/30 11:33 |
|          | Į    | transistor)) and (sige (silicon near5       | US-PGPUB;          | 2002,03,30 11.33 |
| ]        |      | germanium))) and mesa) and dop\$3) and      | EPO; JPO;          |                  |
| į        | ł    | concentration) and (graded delta) near5     | DERWENT;           |                  |
|          |      | dop\$3                                      | IBM TDB            |                  |
| 11       | 2    | ((((hbt (heterostructure adj bipolar adj    | USPAT;             | 2002/09/30 11:40 |
| ļ        |      | transistor)) and (sige (silicon near5       | US-PGPUB;          |                  |
|          | ļ    | germanium))) and mesa) and dop\$3) and      | EPO; JPO;          | ' <u> </u>       |
|          |      | concentration) and delta near5 dop\$3       | DERWENT;           |                  |
|          |      |   | IBM TDB            | ł                |
| 13       | 23   | (((((hbt (heterostructure adj bipolar adj   | USPAT;             | 2002/09/30 12:02 |
|          |      | transistor)) and (sige (silicon near5       | US-PGPUB;          |                  |
| İ        |      | germanium))) and mesa) and dop\$3) and      | EPO; JPO;          |                  |
| ļ        |      | concentration) and depletion) and deplet\$3 | DERWENT;           |                  |
|          |      | •   | IBM TDB            |                  |

| L Number | Hits | Search Text                              | DB        | Time stamp       |
|----------|------|--|-----------|------------------|
| 2        | 40   | ((hbt (heterostructure adj bipolar adj   | USPAT;    | 2002/09/30 10:48 |
| 1        |      | transistor)) and (sige (silicon near5    | US-PGPUB; | 2502,03,30 10.40 |
|          |      | germanium))) and depletion near5 region  | EPO; JPO; |                  |
|          |      |  | DERWENT;  |                  |
| <b> </b> |      |  | IBM TDB   |                  |
| 3        | 2    | (((hbt (heterostructure adj bipolar adj  | USPAT;    | 2002/09/30 10:50 |
|          |      | transistor)) and (sige (silicon near5    | US-PGPUB; |                  |
|          |      | germanium))) and depletion near5 region) | EPO; JPO; |                  |
|          |      | and strained near5 base                  | DERWENT;  |                  |
|          | _    |  | IBM_TDB   |                  |
| 4        | 7    | ((hbt (heterostructure adj bipolar adj   | USPAT;    | 2002/09/30 10:51 |
|          |      | transistor)) and (sige (silicon near5    | US-PGPUB; | 1                |
| !        |      | germanium))) and strained near5 base     | EPO; JPO; |                  |
|          |      |  | DERWENT;  |                  |
| 1,       | 201  |  | IBM_TDB   | İ                |
| 1        | 381  | (hbt (heterostructure adj bipolar adj    | USPAT;    | 2002/09/30 10:59 |
|          |      | transistor)) and (sige (silicon near5    | US-PGPUB; |                  |
|          |      | germanium))                              | EPO; JPO; |                  |
|          |      |  | DERWENT;  |                  |
| 6        | 64   | //hht /hotomostmustume and him land and  | IBM_TDB   |                  |
| '        | 04   | ((hbt (heterostructure adj bipolar adj   | USPAT;    | 2002/09/30 11:00 |
|          |      | transistor)) and (sige (silicon near5    | US-PGPUB; |                  |
|          |      | germanium))) and mesa                    | EPO; JPO; | 1                |
|          |      |  | DERWENT;  |                  |
| L        |      |  | IBM_TDB   |                  |